



GAU 2/7/10-25-01 #3 BT

Attorney Docket No. YOR920010243US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application**

Applicant(s): A.K. Iyengar  
Docket No.: YOR920010243US1  
Serial No.: 09/909,287  
Filing Date: July 19, 2001  
Group: 2171  
Examiner: Unassigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Denise A. Glaser Date: September 17, 2001

Title: Methods and Apparatus for Clustering  
and Prefetching Data Objects

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: Official Draftsperson

Sir:

Applicants submit herewith three (3) sheets of formal drawings and an Associate Power of Attorney in the above-referenced patent application.

RECEIVED  
SEP 24 2001  
Technology Center 2100

Respectfully submitted,

William E. Lewis

Date: September 17, 2001

William E. Lewis  
Reg. No. 39,274  
Attorney for Applicant(s)  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, New York 11560  
(516) 759-2946

FIG. 1

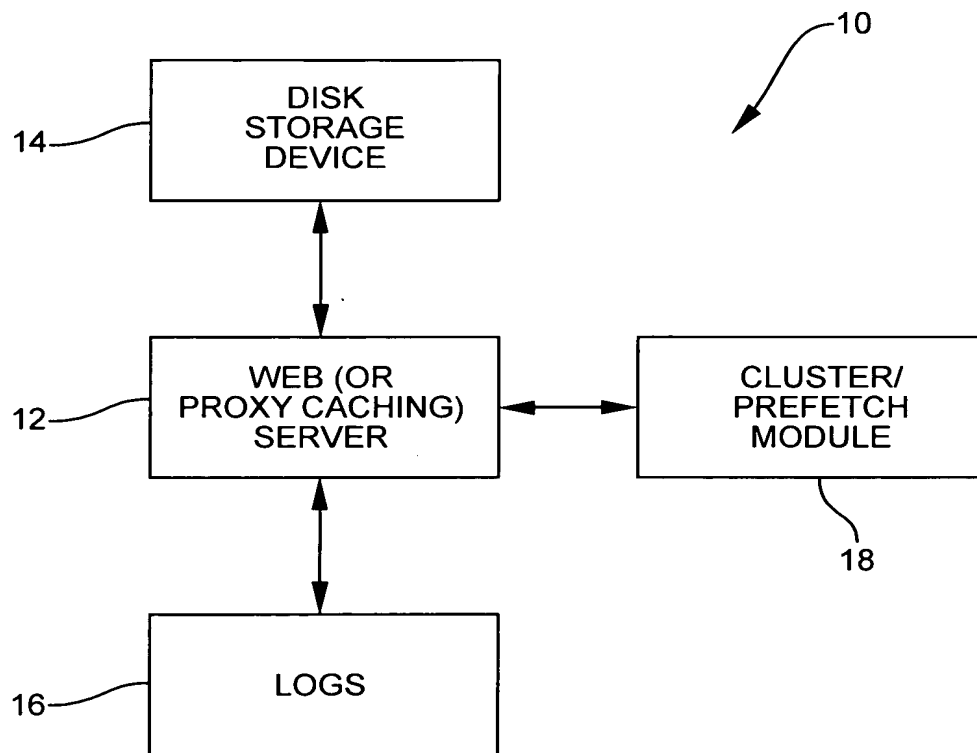


FIG. 2

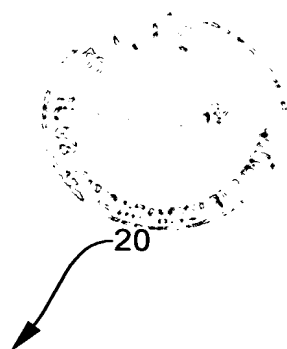
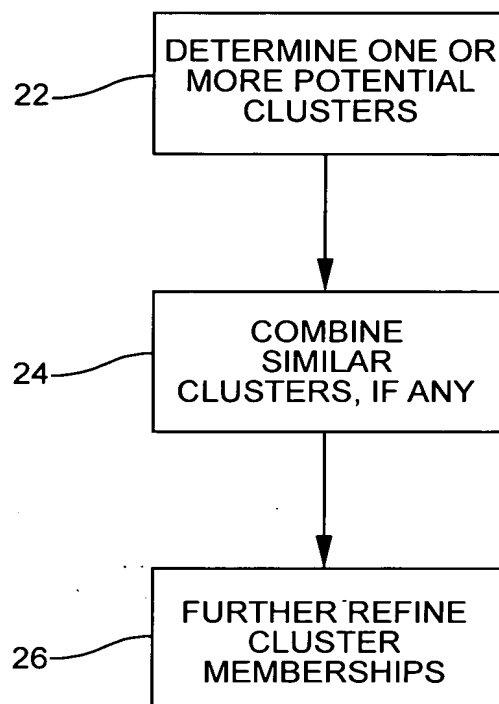


FIG. 3

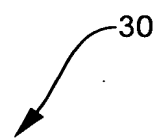
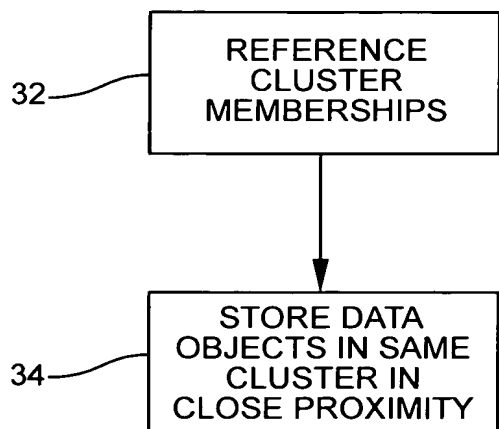


FIG. 4

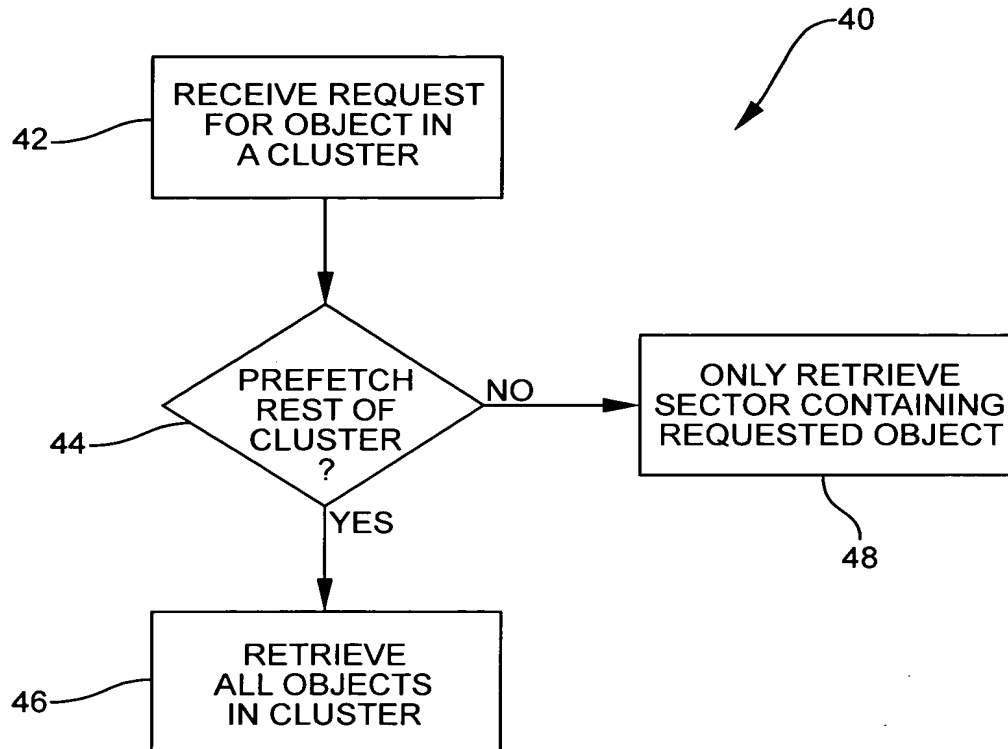


FIG. 5

OBJECT	OPERATION	TIME
o1	READ	t1
o2	READ	t2
o1	READ	t3
o2	WRITE	t4